## NEW MEXICO AGRICULTURAL STATISTICS SERVICE

SPECIAL SURVEY RESULTS AUGUST YIELD SURVEY

PO BOX 1809, LAS CRUCES, NM 88004 1-800-530-8810

e-mail: nass-nm@nass.usda.gov

www.nass.usda.gov/nm

## **AUGUST 2002 EXCLUSIVELY FOR SURVEY RESPONDENTS**

Dear Respondent:

This issue of the NEW MEXICO AGRICULTURAL STATISTICS SERVICE SPECIAL SURVEY
RESULTS covers the results of the AUGUST YIELD SURVEY conducted the last week of July and the first week of August. This is being sent exclusively to those of you who responded to our request for data. The information you provided made these published estimates possible. Thank you for your cooperation and the time spent completing the surveys.

Sincerely.

Dwaine C. Nelson State Statistician

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## **CROP PRODUCTION**

**NEW MEXICO:** Corn for grain production is forecast at 6.8 million bushels, down 17 percent from a year ago. Harvested acreage decreased by 8,000 acres while yields are expected to average 180 bushels per acre, the same as last year. **Upland cotton** producers expect to harvest 105,000 bales down 15 percent from 2001. Harvested acreage dropped by 9,000 acres but yields are expected to be at 900 pounds per acre, slightly under last years record high yield. American-Pima harvested acreage totaled 7,000 acres, 1,800 acres above last year. Yields are anticipated to reach 900 pounds per acre, just below the record yield set last year at 969 pounds per acre. The first **Sorghum** production forecast for 2002 is 3 million bushels, down 3.3 million bushels from 2001. The drop is primarily due to a decrease in acreage from 140,000 acres harvested in 2001 down to 75,000 acres to be harvested this year. Peanut production is also expected to fall below last years to 57.5 million pounds. Growers expect to harvest 23,000 acres, slightly above the previous year, with yields expected to average 2,500 pounds per acre. Alfalfa harvested acreage decreased to 260,000 acres 10,000 acres below last year. Production is forecast at 1.3 million tons and yields expected to average 5.1 tons per acre.

**UNITED STATES:** <u>Corn</u> production is forecast at 8.89 billion bushels, down 7 percent from last year and down 10 percent from

2000. If realized, this would be the lowest production since 1995. <u>All cotton</u> production is forecast at 18.4 million 480-pound bales, down 9 percent from last year's record high production. The yield is expected to average 675 pounds per harvested acre, down 30 pounds from 2001. The reduced production is due to lower acreages and yields, but is partially offset by less abandonment when compared to a year ago. <u>Upland cotton</u> production is forecast at 17.8 million 480-pound bales, 9 percent below 2001. <u>American-Pima</u> cotton production is forecast at 689 thousand 480-pound bales, a decline of 2 percent from last year. <u>Sorghum</u> the first production forecast for the 2002 crop year is 380 million bushels, down 26 percent from 2001. If realized, this will be the lowest production since 1956. Based on August 1 conditions, the sorghum yield is forecast at 50.3 bushels per acre, down 9.6 bushels from last year. <u>Peanut</u> production is forecast at 4.11 billion pounds, down 4 percent from last year's crop, but 26 percent above 2000. Area for harvest is expected to total 1.43 million acres, 1 percent above the June estimate and up 1 percent from 2001. Yields are expected to average 2,885 pounds 144 pounds below last year, but up 441 pounds from 2000. <u>Alfalfa</u> production is forecast at 74.6 million tons, down 7 percent from last year. Yields are expected to average 3.09 tons, down 0.28 ton from last year. Harvested area is 24.1 million acres, unchanged from the June estimate, but up 1 percent from 2001.

August 2002 Crop Summary: Area Harvested, Yield, and Production, 2001 and Forecasted August 1, 2002

August 2002 Crop Summary. Area Harvesteu, Tielu, and Production, 2001 and Porecasted August 1, 2002							
		Area Harvested		Yield Per Acre		Production	
Crop	Unit	2001	2002	2001	2002	2001	2002
		1,000 Acres		Units		1,000 Units	
NEW MEXICO							
Corn for Grain	Bu	46	38	180.0	180.0	8,280	6,840
All Cotton 1/2/	Lb	70.2	63.0	920	907	134.5	119.0
Upland Cotton <sup>1/2/</sup>	Lb	65.0	56.0	916	900	124.0	105.0
A-P Cotton <sup>1/2/</sup>	Lb	5.2	7.0	969	960	10.5	14.0
Sorghum for Grain	Bu	140	75	45.0	40.0	6,300	3,000
Peanuts	Lb	22.2	23.0	3,020	2,500	67,044	57,500
Alfalfa, Hay	Ton	270	260	5.00	5.10	1,350	1,326
<b>UNITED STATES</b>							
Corn for Grain	Bu	68,808	71,001	138.2	125.2	9,506,840	8,886,009
All Cotton 1/2/	Lb	13,827.7	13,112.4	705	675	20,302.8	18,439.0
Upland Cotton 1/2/	Lb	13,559.5	12,849.0	694	663	19,602.4	17,750.0
A-P Cotton <sup>1/2/</sup>	Lb	268.2	263.4	1,254	1,256	700.4	689.0
Sorghum for Grain	Bu	8,584	7,548	59.9	50.3	514,524	379,509
Peanuts	Lb	1,411.9	1,425.5	3,029	2,885	4,276,704	4,112,200
Alfalfa, Hay	Ton	23,812	24,134	3.37	3.09	80,266	74,640

<sup>&</sup>lt;sup>1/</sup> Production ginned and to be ginned. <sup>2/</sup> Yield reported in pounds per acre: production in bales (480 lb net wt).